

US EPA ARCHIVE DOCUMENT

Situation Photo Log

Thursday, January 3, 2013

Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Water Gauge	33.91	37.52
C3.2 Water Gauge	33.34	34.85
D2 Water Gauge	33.08	34.96
E2 Water Gauge	33.08	36.91
E4 Boat Launch	33.49	34.22

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1. Confluence, bank ice observed has increased from yesterday.



2. MP2.25 LDB, minor bank ice observed.



3. Water Gauge at C0.4 Boat Launch. Ice observed covering the majority of the river channel.



4. Looking west from C0.4 Boat Launch. River channel moderately covered in ice.



5. MP5.63 Ceresco Dam trestle, area covered by ice in vicinity of trestle has increased slightly from yesterday.



6. MP5.70, ice and snow observed along both river banks. River channel remains open with no ice observed in channel.



7. C3.2 Boat Launch, frazil ice observed flowing downstream in river channel.



8. MP 15.25 South Mill Pond. Majority of river channel covered in ice.



9. MP15.50 North Mill Pond, bank ice observed along river channel.



10. MP15.75 North Mill Pond culverts, area covered in ice.



11. D2 Boat Launch, frazil ice observed flowing downstream in river channel.



12. MP21.50, frazil ice observed flowing downstream in river channel.



13. MP21.50 RDB, back channel of oxbow covered in ice.



14. E2 Boat Launch. Frazil ice observed flowing downstream in river channel.



15. E3 Boat Launch. Small patches of frazil ice observed in river channel.



16. Former E4 Boom location looking east into Delta. Area covered in ice and snow.



17. E4 Boat Launch. Morrow Lake covered in ice and snow.